

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>In re the Application of:</b>	)	
	)	<b>Group Art Unit:</b> TBA
George H. Lerg	)	
	)	<b>Examiner:</b> TBA
<b>Serial No.</b> TBA	)	
	)	
<b>Filed:</b> Herewith	)	
	)	
<b>For:</b> METHOD OF DETECTING	)	
FIREARM SHOT	)	

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop: Patent Applications  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir :

In accordance with 37 CFR Sections 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Office. The items are listed on the attached form PTO-1449.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR 1.56. The submission thereof by Applicants is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR 1.97(h)), or even qualifies as "prior art" under 35 USC 102 with respect to this invention unless specifically designated by Applicant as such.

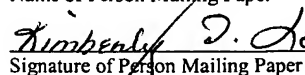
CERTIFICATE OF EXPRESS MAILING  
(37 CFR 1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office to Address' in an envelope addressed to Mail Stop: Patent Applications, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EV324274206US  
Express Mail Label No.

July 30, 2003  
Date of Deposit

Kimberly N. Lane  
Name of Person Mailing Paper

  
Signature of Person Mailing Paper

### INFORMATION DISCLOSURE STATEMENT FILING PROVISION

- ☒ This IDS is believed to be timely in that it is being submitted under 37 CFR 1.97(b), that is (1) within three months of the filing date of the application, which is not continued prosecution application filed under § 1.53(d); or (2) within three months of entry of the national stage as set forth in 37 CFR § 1.491; or (3) before the mailing of a first Office Action on the merits; or (4) before the mailing of a first Office Action after filing a request for continued examination under § 1.114. Thus, no fee is required.
- ☐ However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR § 1.17(p) to the Deposit Account referenced below.
- ☐ However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97 (c), if applicable, and a statement under 37 CFR § 1.97(e) is included below, thus no fee is required.
- ☐ This IDS is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office Action on the merits, but before a Final Action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR § 1.311.
- ☐ The fee due under 37 CFR § 1.17(p) is submitted herewith.
- ☐ A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In the event that this IDS is not received before a Final Action or a Notice of Allowance, then Applicant respectfully requests that the Office consider the filing of these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under 37 CFR § 1.17(p) to the Deposit Account below.

- ☐ This IDS is being submitted under 37 CFR § 1.97(d), that is after Final Action under 37 CFR § 1.113 or a Notice of Allowance under 37 CFR § 1.311, but before the payment of the Issue Fee. A statement under 37 CFR § 1.97(e) is included below. The fee due under 37 CFR § 1.17(p) is submitted herewith.

**STATEMENT UNDER 37 CFR § 1.97(e):**


- ☐ Each item contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
- ☐ No item contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this statement after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this IDS.

**PAYMENT AND/OR AUTHORIZATION TO CHARGE FEES:**

- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the above fee(s).
- ☐ Please charge \_\_\_\_\_ to Deposit Account No. **50-2075** for the above fee(s).
- ☒ The Commissioner is hereby authorized to charge any fees required by the filing of these papers, and to credit any overpayment to Procopio's Deposit Account No. **50-2075**.

Respectfully submitted,

Dated: July 30, 2003

By:   
Stephen C. Beuerle  
Reg. No. 38,380

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<b>FORM PTO-1449</b>  <b>LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  <b>(Use several sheets if necessary)</b>	<b>ATTY. DOCKET NO.</b> TRAPTEC-12	<b>SERIAL NO.</b> TBA
	<b>APPLICANT:</b> George H. Lerg	
	<b>FILING DATE:</b> Herewith	<b>GROUP:</b> 2632

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	A	4,996,521	02/1991	Hollow	222	61	
	B	5,675,318	10/1997	Hunt, Jr.	340	540	
	C	5,855,297	01/1999	Tichenor et al.	222	61	
	D	6,028,514	02/2000	Lemelson et al.	340	539	
	E	6,281,787	08/2001	Lerg et al.	340	442	
	F	6,281,792	08/2001	Lerg et al.	340	540	
	G	6,288,643	09/2001	Lerg et al.	340	540	
	H	4,931,949	06/1990	Hernandez et al.	340	683	
	I	5,528,220	06/1996	Woods	340	541	
	J	5,798,457	08/1998	Paulson	340	566	
	K	5,839,109	11/1998	Iwamida	704	271	

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	
	L	WO 01/13346	02/22/01	WIPO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
	M	Metravib R.D.S.; "Mobile and portable acoustic gunfire location system"; February 1996

<b>EXAMINER:</b>	<b>DATE CONSIDERED:</b>
EXAMINER: Please initial if reference is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant. Thank you.	